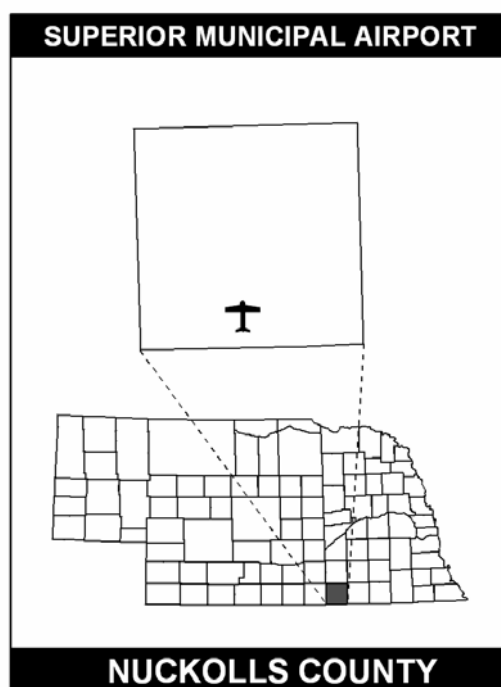


Airport Location

Superior Municipal Airport is located two miles north of Superior, Nebraska, in Nuckolls County. Superior has a population of 2,007. The 248-acre airport opened in 1946. The primary runway, Runway 14/32, is an asphalt-concrete surface measuring 3,702 feet in length and 60 feet in width. Major employers in the community include Brodstone Memorial Hospital, the City of Superior, Superior Public Schools, Good Samaritan Home, Pamida, Alexander Motors, Agrex, Inc., Ideal Market, Mid-Nebraska Individual Services, and Superior Outdoor Power.

The airport, with 19 based aircraft, experiences approximately 5,500 aircraft operations annually.

**Economic Impact**

Economic impacts at an airport are measured through employment, payroll, and output (spending). On-airport business and government activities (direct impacts) account for a significant portion of an airport's first round economic benefits. Additional first round benefits are also linked to visitors who arrive via

the State's system of airports (indirect impacts). Spending by these visitors supports additional employment and associated annual payroll. These first round impacts create additional spin-off benefits that ripple through the economy. The secondary or induced benefits were measured with Nebraska-specific IMPLAN multipliers. When combined, first round and secondary benefits equal the total economic impact associated with each airport.

First Round Impact

In 2002, there were three aviation-related tenants on the airport, including airport management, who supported five employees. These tenants' direct or first round employment, payroll, and output impacts were derived from survey data. Direct output from all on-airport aviation-related tenants is estimated at \$2.17 million annually. The estimated direct annual payroll of these tenants is \$63,500. Operational data indicated that approximately 272 visitors used the airport. Visitor-related spending supported one additional full-time job for an employee earning approximately \$10,000 annually. Indirect output from general aviation visitors is estimated at \$14,700.

Secondary Impact

The first round impacts associated with on-airport tenants and general aviation visitors also create secondary impacts throughout the State. Secondary impacts are induced impacts calculated using the Nebraska specific IMPLAN multipliers. The accompanying table presents the 2002 first round, secondary, and total impacts for output, payroll, and employment as they relate to on-airport tenants and general aviation visitors.

Total Impact

For 2002, the total output (including first round and secondary impacts) stemming from all on-airport tenants and general aviation visitors to Superior Municipal Airport was approximately

\$3.29 million. Total full-time employment related to airport tenants and general aviation visitors, including all secondary impacts, is estimated at approximately 9.5 full-time equivalent jobs, with a total annual payroll (first round and secondary) of approximately \$111,800 associated with these jobs.

Other Benefits

In addition to the economic benefits described above, Superior Municipal Airport provides a number of services to the local community. The airport welcomes recreational aircraft in addition to a small number of corporate aircraft. The airport's Fixed Base Operator (FBO) offers a number of aircraft- and pilot-related services. The FBO is also an aerial applicator, and serves much of the area's agricultural community during the growing season. There is an ultralight aircraft dealer on the airport, serving hobbyists from around the region. The airport occasionally accommodates other types of aviation-related activities, such as aerial property and utility inspection and photography. Additionally, the airport accommodates local emergency services, such as police and firefighting activities. The airport is important to the community by providing access to the region's health care system.

A survey of over 100 hospitals in Nebraska gathered data to obtain information relating to how often hospitals use airports in Nebraska to bring specialists from out of the area, as well as how often airports are used for patient transfer. Survey data indicated Brodstone Memorial Hospital uses the airport on average seven times a year to bring doctors and specialists to the hospital to conduct clinics. These doctors fly in from Hastings and Lincoln. In addition, the hospital uses aircraft six times per year for emergency patient transfer via air ambulance.

The airport is active in local community events, such as hosting an annual fly-in breakfast,

offering airplane rides and demonstrations, holding radio-controlled airplane shows, and exhibiting static aircraft displays.

Summary

On an annual basis, Superior Municipal Airport currently provides the following total benefits:

Superior Municipal			
EMPLOYMENT			
	First Round	Secondary	Total
On-Airport Activity	5	3	8
GA Visitors	<u>1</u>	<u>0.5</u>	<u>1.5</u>
Total	6	3.5	9.5
PAYROLL			
	First Round	Secondary	Total
On-Airport Activity	\$63,500	\$32,600	\$96,100
GA Visitors	<u>\$10,000</u>	<u>\$5,700</u>	<u>\$15,700</u>
Total	\$73,500	\$38,300	\$111,800
OUTPUT			
	First Round	Secondary	Total
On-Airport Activity	\$2,156,700	\$1,104,700	\$3,261,400
GA Visitors	<u>\$14,700</u>	<u>\$8,900</u>	<u>\$23,600</u>
Total	\$2,171,400	\$1,113,600	\$3,285,000

Source: Wilbur Smith Associates & IMPLAN multipliers

In a year's time, capital improvement-related construction spending at airports in Nebraska typically provides the following impacts:

Construction Impacts - Per \$100,000 in CIP Spending			
	First-Round Impact	Secondary Impact	Total Impact
Employment	1.8	2.3	4.1
Payroll	\$55,264	\$41,206	\$96,470
Output	\$100,000	\$70,250	\$170,250

Source: Wilbur Smith Associates, Inc. & IMPLAN multipliers